

What is claimed is:

1. A digital photographing apparatus, portably structured, for recording a photographed digital picture signal to a record medium and reproducing a digital picture signal from the record medium, comprising:

photographing means for photographing a picture and outputting a picture signal;

signal processing means for processing the picture signal supplied from said photographing means;

position information obtaining means for obtaining position information;

displaying means for displaying the digital picture signal supplied from said signal processing means;

recording means for recording the digital picture signal supplied from said signal processing means and the position information supplied from said position information obtaining means to the record medium;

reproducing means for reproducing the digital picture signal and the position information from the record medium;

map information obtaining means for obtaining map information;

table creating means for creating a table for the reproduced position information; and

controlling means for referencing the table for the position information and displaying an icon corresponding to the position information and the map information to said displaying means.

5        2.        The digital photographing apparatus as set forth in claim 1,

          wherein when the digital picture signal and the position information are recorded, the digital picture signal supplied from said signal processing means is recorded as a picture file to the record medium and the obtained position information is recorded to a part of the picture file recorded on the record medium.

10        3.        The digital photographing apparatus as set forth in claim 1,

          wherein when the digital picture signal and the position information are recorded, the digital picture signal supplied from said signal processing means is recorded as a picture file to the record medium and the obtained position information is recorded as a position information file that is linked to the picture file.

15        4.        The digital photographing apparatus as set forth in claim 1,

20               wherein the position information is position information of a position at which the picture was photographed.

5. The digital photographing apparatus as set forth in claim 4, further comprising:

position measuring means for obtaining the position information of the position at which the picture was photographed.

6. The digital photographing apparatus as set forth in claim 1,

wherein the map information is obtained from the same record medium as that from which a digital picture signal and position information are reproduced.

7. The digital photographing apparatus as set forth in claim 1,

wherein the map information contains range information that represents the range of the map along with map data.

8. The digital photographing apparatus as set forth in claim 7,

wherein an icon corresponding to the position information in the range of the map is displayed with reference to the range information.

9. The digital photographing apparatus as set forth in claim 1,

wherein when the icon is selected, a picture corresponding to the position information of the selected icon is displayed on said displaying means.

10. The digital photographing apparatus as set forth in claim 9,

wherein a selection range for selecting an icon is designated at a part of a displayed map and a desired icon is placed in the selection range.

11. The digital photographing apparatus as set forth in claim 10,

wherein a map that is displayed is enlarged or reduced so as to place the icon in the selection range.

12. The digital photographing apparatus as set forth in claim 10,

wherein a picture that is displayed is scrolled so as to place the icon in the selection range.